ED764821586US

INTERNATIONAL APPLICATION NO.

PCT/SE2003/001957

JUN 2005 JC04 Rec'd PCT/PTO 16

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 100915-1P US

see 37 CFR 1.5) PRIORITY DATE CLAIMED

15 December 2003 (15.12.2003) 17 December 2002 (17.12.2002) TITLE OF INVENTION NOBEL COMPOUNDS HAVING SELECTIVE INHIBITING EFFECT AT GSK3

INTERNATIONAL FILING DATE

APPLICANT(S) FOR DO/EO/US BERG, Stefan, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). items 11 to 20 below concern document(s) or information included: 11. 🔲 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. T A preliminary amendment. 14. X An Application Data Sheet under 37 CFR 1.76. 15. L A substitute specification. 16. X A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. X Other items or information: Form PCT/IB/306 - Notification of the Recording of a Change

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.

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JC05 Rec'd PCT/PTO 16 JUN 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
LICATION NO. (if known, see 37 CFR 1.5)
UNITED NATION OF THE PROPERTY OF THE PROPERTY

U.S. APPLICATION	NO. (if known, see 37 CFR	. 📻				KET NUMBER	
TU/ 3 2 9 5 4 5 PCT/SE2003/001957 The following fees have been submitted					100915		
21. X Basic national fee				CALCULATIO	ONS	PTO USE ONLY	
22. X Examination fee				\$	300.00		
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)				\$	200.00		
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					400.00		
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer page 15).					900.00		
The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
(0)	thereof (round	ch additional 50 or fraction d up to a whole number)	RATE				
68 - 100 =	-32 _{/50 =}		× \$250	\$	0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$	0.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$			
Total claims	115 - 20 =	95	× \$50	 	750.00		
Independent claims	8 -3=	5	× \$200		00.00		
MULTIPLE DEPENDENT CLAIMS) (6 and 10-11)			+ \$360		360.00		
TOTAL OF ABOVE CALCULATIONS =					10.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				7,5	0.00		
SUBTOTAL =				\$ 7.0	10.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$ 0.00			
TOTAL NATIONAL FEE =				\$ 7,010.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00			
TOTAL FEES ENCLOSED =					\$ 7,050.00		
				Amount to be refunded:		*	
				Amount to be charged:		\$	
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. X Please charge A duplicate co	e my Deposit Account No2	26-0166 in the amount of \$		ver the above fees	i .		
c. X The Commission		charge any additional food whi	ch may be required, o	or credit any overp	ayment to	Deposit	
d. Fees are to be	charged to a credit card WA	ARNING: Information on this fo					
	and the state of the o	ard intermation and authorizati	on on P1O-2038.				
NOTE: Where an approand granted to restore	ppriate time limit under 37 (the International Application	CFR 1.495 has not been met, on to pending status.	a petition to revive	(37 CFR 1.137(a)	or (b)) mu	ust be filed	
SEND ALL CORRESPONDENCE TO: SIGNATURE					ord	las_	
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NAME 38,212 REGISTRATION					NUMBER		